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## PATENT APPLICATION

Signature

Attorney Docket No.			19200-000020/US					
First Inventor Chr		Chri	ster ULLBERG					
Title	SCANNING-BASED DETECTION OF IONIZING RADIATION FOR TOMOSYNTHESIS							

IRANSWITTAL				Title TOMOSYNTHESIS						
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))				Express Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				A	DDRESS TO:	. В Р	ox Patent A .O. Box 145		241 PTd	
2. A S	ee Transmittal Form (e.: ubmit an original and a duplicat pplicant claims small en ee 37 CFR 1.27. pecification referred arrangement set fe Descriptive title of the Inven Cross References to Relate Statement Regarding Fed s	e for fee proces Itity status.  [Total orth below) Ition Ind Application	sing) Pages 13	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
-  -  -  -  -	Reference to sequence listing a computer program listing acceptance of the Invention Brief Summary of the Invention Brief Description of the Draw Detailed Description Claim(s)  Abstract of the Disclosure	ng, a table, ng appendix n tion		10	ACCOMPA  Assignment  ASSIGNMENT  ASSIGNMENT  ASSIGNMENT  ASSIGNMENT  ACCOMPA	ANYII nt Pap 3.73(l e is a	ng APPL ers (cover b) Statemen assigned	cations parts sheet & document(s)) ent  Power of		
4. Drawing(s) (35 U.S.C.113) [Total Sheets 2] 5. Oath or Declaration [Total Pages 4] a. Newly executed (original) b. Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76					12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 ☐ Citations  13. ☐ Preliminary Amendment  14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. ☐ Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:/  Prior application information: Examiner Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS										
Customer Number or Bar Code Caber				0593	or Correspondence address below 593 strach bar code label here)					
Name Harness, Dickey & Pierce, P.L.C.										
Address	P.O. Box 8910									
City	Reston	ston State			VA Zip Cod			20195		
Country	United States of Amer	rica	Telephone	70	3-668-8000		Fax	703-668-8200		
Name (Print/Type) John A. Castellano			Reg	Registration No. (Attorney/Agent) 35,094						

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Date

September 9, 2003



PTO/SB/17 (10-01)
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109

110

209

210

or number previously paid, if greater, For Reissues, see above

18

original patent

SUBTOTAL (2)

over original patent

\*\* Reissue claims in excess of 20 and

(\$)

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FEE TRANSMITTAL			Complete if Known							
for FY 2003	Application Number NEW									
101 ( 1 2000	Filing Date September 9, 2003									
	Inventor(s) Christer ULLBERG									
Patent fees are subject to annual revision	on.	Examiner Name				Unknown				
•	İ	<u> </u>			Unknown					
		Group / Art Unit			Olikik	JWII				
TOTAL AMOUNT OF PAYMENT (\$) 41:	Attorney Docket No.   19200-000020/US									
METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)							
1.   The Commissioner is hereby authori indicated fees and credit any over particular to the commissioner is hereby authority.			ITIONAL Large Entity		Small Entity					
Deposit			Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald_			
Account 08-0750 Number	} }	105	130	205	65	Surcharge - late filing fee or oath				
0		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	}			
Deposit Account Harness, Dickey & Pierce, P.L.C.	} }	139	130	139	130	Non-English specification				
Name		147	2,520	147	2,520	For filing a request for reexamination				
☐ Charge Any Additional Fee Required     ☐ Under 37 CFR 1.16 and 1.17		112	920*	112	920*	Requesting publication of SIR prior to Examiner action				
Applicant claims small entity status. See 37 CFR 1.27		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action				
2. 🛛 Payment Enclosed:	1	115	110	215	55	Extension for reply within first month				
☑ Check ☐ Credit card ☐ Money ☐ Other Order			410	216	205	Extension for reply within second month				
FEE CALCULATION			930	217	465	Extension for reply within third month				
1. BASIC FILING FEE			1,450	218	725	Extension for reply within fourth month				
Large Entity Small Entity		128	1,970	228	985	Extension for reply within fifth month				
Fee Fee Fee Fee Description	Est Bald	119	320	219	160	Notice of Appeal				
Code (\$) Code (\$)	Fee Paid	120	320	220	160	Filing a brief in support of an appeal				
101 750 201 375 Utility filing fee	375.00	121	280	221	140	Request for oral hearing				
106 330 206 165 Design filing fee 107 520 207 260 Plant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding				
108 750 208 375 Reissue filing fee		140	110	240	55	Petition to revive - unavoidable				
114 160 214 80 Provisional filling fee		141	1,300	241	650	Petition to revive - unintentional				
SUBTOTAL (1)	(\$) 375	142	1300	242	650	Utility issue fee (or reissue)				
		143	470	243	235	Design issue fee	<b></b>			
2. EXTRA CLAIM FEES		144	630	244	315	Plant issue fee	<b>  </b>			
Extra Fee fro	om Fee Paid	122	130	122	130	Petitions to the Commissioner				
Total Claims 14 -20 ** = X	= [Faid	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	<b>  </b>			
Independent 2 -3 ** = X		126	180	126	180	Submission of Information Disclosure Stmt				
Multiple X Dependent		581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00			
Large Entity Small Entity		146	750	246	375	Filing a submission after final rejection (37 CFR § 1.129(a))				
Fee Fee Fee Fee Fee Description		149	750	249	375	For each additional invention to be				
103 18 203 9 Claims in excess of	of 20	l				examined (37 CFR § 1.129(b))	<b>  </b>			
102 84 202 42 Independent claim		179	750	279	375	Request for Continued Examination (RCE)	1 1			
104 280 204 140 Multiple dependen	t claim, if not paid	169	900	169	900	Request for expedited examination of a design application				
100 04 000 40 neissue iliuepe						J , ,				

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	John A. Castellano	Registration No. Attorney/Agent)	35,094	Telephone	703-668-8000			
Signature	/			Date	September 9, 2003			

Other fee (specify) \_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 40.00

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